

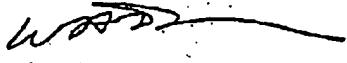
Terminal Disclaimers

A single further terminal disclaimer to U.S. Patent 5,368,392 and to U.S. Patent 6,341,891 is attached. Please charge the cost of filing to Deposit Account 04-1675.

R E M A R K S

It is believed this amendment is fully responsive to the Office Action of May 26, 2004 and allowance is respectfully requested.

Respectfully,



William A. Drucker
Registration No. 17,951

(202) 659-6980

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

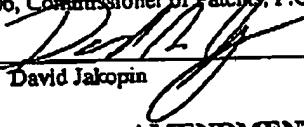
In re application of: Shiva Prakash	Atty. Docket No. 061450-0304609 FID-101 DS
Serial No. 10/613,107 Filed: 07/03/2003	Examiner: R. Raevis Art Unit: 2856
For: ATOMIC FORCE MICROSCOPY MEASUREMENTS OF CONTACT RESISTANCE AND CURRENT-DEPENDENT STICKSLIP	

OFFICIAL

Certificate of Facsimile Transmission
Date of Transmission: June 14, 2004

I hereby certify that this paper, and any documents referred to as being attached, was submitted by facsimile to 703-872-9306, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313 on the above date.

By


David Jakopin

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a response to the Office Action mailed February 12, 2004.

Request for Extension

Applicant requests a one-month extension of time from May 12, 2004 to the date hereof to submit this Response. The Commissioner is authorized to charge Deposit Account 50-2213 (Order No. 061450-0304609) for the requisite one-month small entity extension fee of \$55.00.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 4 of this paper.

Please amend the application as follows:

06/23/2004 TOKONI 00000002 502213 10613107
01 FC:1251 110.00 DA

T-870 P.001/007 F-271

+

JUN-14-04 07:30PM FIRM-PILLSBUZY WINTHROP LLP VS VISA

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2001

Application or Docket Number

10/613107

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS			
FOR		NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS		minus 20 =	*
INDEPENDENT CLAIMS		minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT			<input type="checkbox"/>

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					RATE	ADDI- TIONAL FEE
Total	* 17	Minus	** 20	=	X\$ 9=	
Independent	* 2	Minus	*** 3	=	X42=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						<input type="checkbox"/>

SMALL ENTITY
TYPE

OTHER THAN
OR SMALL ENTITY

RATE	FEES	RATE	FEES
BASIC FEE	370.00	OR BASIC FEE	740.00
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL		OR TOTAL	

SMALL ENTITY OR OTHER THAN
OR SMALL ENTITY

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					RATE	ADDI- TIONAL FEE
Total	* 17	Minus	** 20	=	X\$ 9=	
Independent	* 2	Minus	*** 3	=	X42=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						<input type="checkbox"/>

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					RATE	ADDI- TIONAL FEE
Total	* 17	Minus	** 20	=	X\$ 9=	
Independent	* 2	Minus	*** 3	=	X42=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						<input type="checkbox"/>

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.